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Morbidity and Mortality

Weekly
Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

Prepared by the

COMMUNICABLE DISEASE CENTER

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ATLANTA 22, GEORGIA

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PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED JUNE 9, 1962

POLIOMYELITIS - A total of 6 cases, all paralytic, was reported during the week ending June 9. This brings the U. S. total to 152 cases, of which 114 have been paralytic. The cumulative totals for 1962 and the previous 4 years are shown below:

	1962	1961	1960	1959	1958
Total	152	196	350	652	454
Paralytic	114	134	253	458	234

Five of the 6 cases reported this week were from Texas. An additional 9 cases, representing delayed reports, are not included in this week's totals. These 14 cases bring the 1962 total in Texas to 59 cases.

Thirty-three of the Texas cases are from the counties of Bexar (18), Webb (8), and Frio (7). These and 3 adjacent South Texas counties have been the scene of community-wide immunization programs with epidemic reserve Type I oral poliovaccine. Over 690,000 doses were administered in this area between May 27 and June 4, 602,000 doses in San Antonio alone. Thirteen Type I isolates had been obtained from cases prior to the immunization programs.

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES

(Cumulative totals include revised and delayed reports through previous week)

Disease	23rd Week			Cumulative		
	Ended	Ended	Median 1957 - 1961	First 23 weeks		Median 1957 - 1961
	June 9, 1962	June 10, 1961		1962	1961	
Aseptic meningitis.....	68	48	---	478	606	---
Brucellosis	12	10	20	173	245	327
Diphtheria	1	4	5	200	290	313
Encephalitis, infectious.....	31	41	41	660	658	642
Hepatitis, infectious and serum...	976	1,242	370	29,217	39,338	11,036
Measles.....	16,035	17,032	17,032	385,957	325,433	333,138
Meningococcal infections.....	34	38	40	1,098	1,102	1,221
Poliomyelitis, total.....	6	11	29	152	196	441
Paralytic.....	6	7	14	114	134	221
Nonparalytic.....	-	3	12	18	37	145
Unspecified.....	-	1	3	20	25	75
Streptococcal sore throat and Scarlet fever	4,931	4,755	---	184,199	196,112	---
Tetanus	5	---	---	74	---	---
Tularemia	5	---	---	110	---	---
Typhoid fever	10	11	19	200	237	250
Typhus fever, tick-borne, (Rocky Mountain spotted).....	12	---	---	40	---	---
Rabies in Animals.....	73	58	80	1,934	1,624	1,854

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:
Botulism:
Malaria:
Plague:

Psittacosis: Wis. - 2
Rabies in Man:
Smallpox:
Typhus, murine:

HEPATITIS – For the second week in succession, the number of viral hepatitis cases has remained below 1,000. The 976 cases reported during the past week represent 266 fewer cases than were reported for the corresponding week in 1961.

The cumulative totals for the first 23 weeks of 1962 and the previous four years are shown below. Approximately 25% fewer cases have been reported in 1962 than in the record high year of 1961.

1962	1961	1960	1959	1958
29,217	39,338	17,836	11,119	7,382

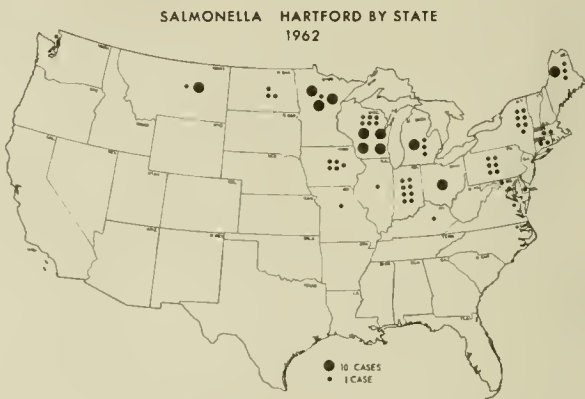
EPIDEMIOLOGICAL REPORTS

Salmonello Hartford Outbreak – United States

Since the first of the year, 163 cases of *Salmonella hartford*, a rare *Salmonella* serotype, have been reported from 18 States. Most of the cases occurred within a 2 month period between March 11 and May 5. This is shown in the accompanying graph for 138 of the 163 cases on which dates of onset of illness are available. Most of the cases in the current outbreak have occurred in the mid-west and northeastern sections of the country. The cases in 1962 are shown by State in the map.

The clinical picture has been that of sudden onset of acute diarrhea, frequently bloody, with fever to 104° F., vomiting, dehydration, and malaise. Duration of symptoms has varied from one day to three weeks, with protracted convalescence not unusual. There have been two deaths as a result of infection with *Salmonella hartford*. Two patients were subjected to appendectomy during their

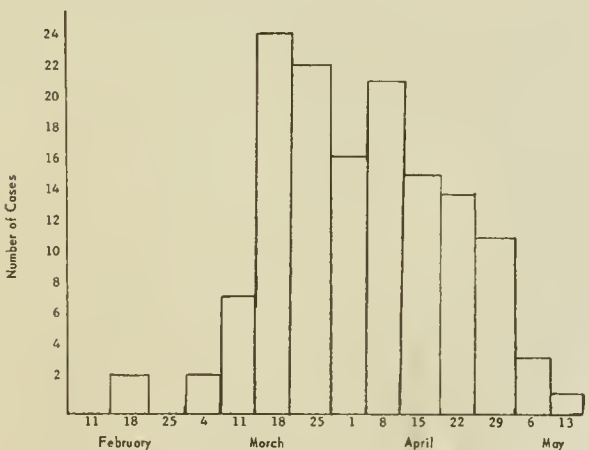
acute infection and a third had a periappendiceal abscess drained. Five patients suffering *Salmonella hartford* infections had previously undergone sub-total gastrectomies.



Extensive food consumption histories have been obtained from approximately half of the cases. No single food item can at this time be incriminated. There have been no non-human recoveries of *Salmonella hartford* to date this year.

Because *Salmonella hartford* is an unusually rare serotype, the simultaneous occurrence of 163 cases within several weeks in one area of the country makes it highly likely that a common vehicle was involved in the epidemic. Investigations are continuing. (Reported by Epidemiologists and Laboratory Directors in the States concerned and personnel at the Communicable Disease Center.)

SALMONELLA HARTFORD CASES* BY WEEK OF ONSET, 1962



Chemical Food Poisoning – California

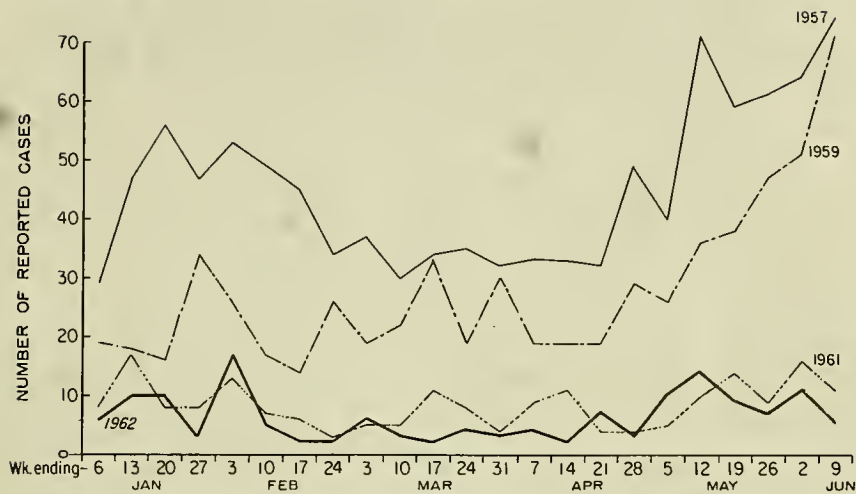
Immediately following the consumption of popsicles purchased on April 15 from an ice cream vendor, 7 children developed vomiting which lasted for approximately two hours. Analysis of the popsicles revealed 1.5% calcium chloride on the entire surface of the popsicle; no calcium chloride was found on the interior portion. It was suggested that the contamination may have occurred in the factory at the time that the popsicles were freed from the mold and that the brine from the freezing tanks had either splashed or in some way contaminated the food product.

(Reported by R. C. Tetrault, Senior Sanitarian, and Charles H. Petter, M.D., Los Angeles County Health Department, California.)

*Based on 138 of 163 cases on which information is known.

CURRENT U.S. POLIO INCIDENCE
COMPARED WITH YEARS 1957, 1959, and 1961

DATA PROVIDED BY NATIONAL OFFICE OF VITAL STATISTICS
AND COMMUNICABLE DISEASE CENTER



INFANT DEATHS IN 108 CITIES

The average weekly number of infant deaths in 108 cities for the four-week period ending June 9 was 751 as compared with an expected 743 weekly average.

	WEEK ENDING				4 Week Total	Weekly Average
	5/19	5/26	6/2	6/9		
Observed	764	795	665	782	3,006	751
Expected	744	743	743	743	2,973	743
Excess	20	52	-78	39	3	8

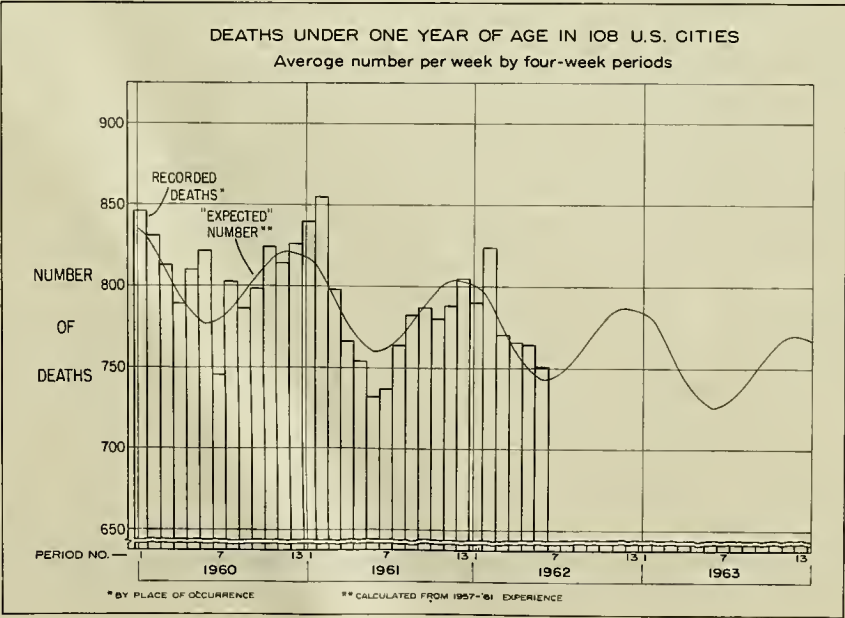


Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED

JUNE 10, 1961 AND JUNE 9, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	23rd week		Cumulative First 23 weeks		23rd week		Cumulative First 23 weeks		23rd week		23rd week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES.....	6	11	152	196	6	7	114	134	-	3	68	48
NEW ENGLAND.....	-	-	1	3	-	-	1	3	-	-	-	1
Maine.....	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire.....	-	-	-	-	-	-	-	-	-	-	-	-
Vermont.....	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts.....	-	-	2	-	-	-	2	-	-	-	1	-
Rhode Island.....	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut.....	-	-	1	1	-	-	1	1	-	-	-	-
MIDDLE ATLANTIC.....	-	2	31	19	-	2	18	17	-	-	2	2
New York.....	-	-	31	6	-	-	18	5	-	-	1	1
New Jersey.....	-	2	-	10	-	2	-	9	-	-	-	-
Pennsylvania.....	-	-	-	3	-	-	-	3	-	-	1	1
EAST NORTH CENTRAL.....	-	-	9	23	-	-	6	15	-	-	5	1
Ohio.....	-	-	4	8	-	-	4	4	-	-	-	-
Indiana.....	-	-	3	3	-	-	2	2	-	-	-	-
Illinois.....	-	-	1	7	-	-	-	6	-	-	3	1
Michigan.....	-	-	-	2	-	-	2	2	-	-	1	-
Wisconsin.....	-	-	1	3	-	-	-	1	-	-	1	-
WEST NORTH CENTRAL.....	-	1	8	9	-	-	5	5	-	-	3	4
Minnesota.....	-	-	1	3	-	-	1	3	-	-	3	3
Iowa.....	-	-	3	1	-	-	2	-	-	-	-	1
Missouri.....	-	1	4	3	-	-	2	-	-	-	-	-
North Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota.....	-	-	-	-	-	-	-	-	-	-	-	-
Nebraska.....	-	-	-	2	-	-	-	2	-	-	-	-
Kansas.....	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH ATLANTIC.....	-	3	10	19	-	3	8	15	-	-	44	2
Delaware.....	-	-	-	2	-	-	-	1	-	-	-	-
Maryland.....	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia..	-	-	-	-	-	-	-	-	-	-	-	-
Virginia.....	-	-	2	-	-	-	2	-	-	-	-	2
West Virginia.....	-	1	-	3	-	1	-	2	-	-	-	-
North Carolina.....	-	-	2	4	-	-	1	3	-	-	-	-
South Carolina.....	-	1	1	2	-	1	1	2	-	-	1	-
Georgia.....	-	1	2	5	-	1	2	5	-	-	-	-
Florida.....	-	-	3	3	-	-	2	2	-	-	43	-
EAST SOUTH CENTRAL.....	-	-	7	18	-	-	5	6	-	-	-	13
Kentucky.....	-	-	2	14	-	-	2	2	-	-	-	12
Tennessee.....	-	-	2	1	-	-	-	1	-	-	-	-
Alabama.....	-	-	1	-	-	-	1	-	-	-	-	1
Mississippi.....	-	-	2	3	-	-	2	3	-	-	-	-
WEST SOUTH CENTRAL.....	5	3	57	33	5	-	50	18	-	3	-	2
Arkansas.....	-	-	1	1	-	-	1	-	-	-	-	-
Louisiana.....	-	-	5	7	-	-	5	5	-	-	-	-
Oklahoma.....	-	-	1	-	-	-	-	-	-	-	-	-
Texas.....	5	3	50	25	5	-	44	13	-	3	-	2
MOUNTAIN.....	1	-	12	20	1	-	7	12	-	-	3	2
Montana.....	1	-	3	1	1	-	2	1	-	-	-	-
Idaho.....	-	-	-	4	-	-	-	1	-	-	-	-
Wyoming.....	-	-	1	-	-	-	1	-	-	-	-	-
Colorado.....	-	-	-	3	-	-	-	3	-	-	-	1
New Mexico.....	-	-	4	1	-	-	-	-	-	-	-	1
Arizona.....	-	-	3	5	-	-	3	3	-	-	3	-
Utah.....	-	-	1	6	-	-	1	4	-	-	-	-
Nevada.....	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC.....	-	2	17	52	-	2	14	43	-	-	11	21
Washington.....	-	-	-	7	-	-	-	7	-	-	1	1
Oregon.....	-	-	1	4	-	-	1	1	-	-	-	-
California.....	-	2	15	39	-	2	12	33	-	-	10	20
Alaska.....	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii.....	---	-	1	2	---	-	1	2	---	-	---	-
Puerto Rico.....	-	-	6	4	-	-	6	4	-	-	-	-

Morbidity and Mortality Weekly Report

181

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JUNE 10, 1961 AND JUNE 9, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
	23rd week	Cumulative 23 weeks	23rd week	Cumulative 23 weeks	23rd week	23rd week	23rd week				23rd week	23rd week
							Under 20 yr.	20 & over	Total	Total		
							1962	1962	1962	1961		
	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
UNITED STATES.....	12	173	1	200	31	41	498	402	976	1,242	16,035	17,032
NEW ENGLAND.....	-	-	-	1	2	2	36	20	60	39	2,298	1,723
Maine.....	-	-	-	-	-	-	19	8	27	1	336	-
New Hampshire.....	-	-	-	-	-	-	1	-	4	-	64	14
Vermont.....	-	-	-	-	-	-	-	-	1	2	208	81
Massachusetts.....	-	-	-	1	1	1	13	6	19	15	874	967
Rhode Island.....	-	-	-	-	1	1	-	2	2	5	150	216
Connecticut.....	-	-	-	-	-	-	3	4	7	16	666	445
MIDDLE ATLANTIC.....	-	4	-	4	4	16	84	107	191	205	3,553	4,536
New York.....	-	1	-	2	2	15	54	57	111	87	1,557	1,485
New Jersey.....	-	1	-	1	-	-	9	13	22	62	1,679	1,936
Pennsylvania.....	-	2	-	1	2	1	21	37	58	56	317	1,115
EAST NORTH CENTRAL.....	1	39	-	6	4	5	87	84	180	318	2,972	3,887
Ohio.....	-	-	-	-	1	1	30	19	55	73	388	405
Indiana.....	-	3	-	3	-	-	8	16	25	49	233	268
Illinois.....	1	32	-	-	1	2	29	20	50	55	831	575
Michigan.....	-	1	-	3	2	2	17	29	46	136	1,121	1,363
Wisconsin.....	-	3	-	-	-	-	3	-	4	5	399	1,276
WEST NORTH CENTRAL.....	2	70	-	45	1	-	21	11	36	103	717	744
Minnesota.....	-	4	-	16	-	-	2	4	9	16	89	40
Iowa.....	2	40	-	1	-	-	9	1	10	23	469	513
Missouri.....	-	2	-	5	-	-	3	3	7	18	31	94
North Dakota.....	-	1	-	-	-	-	-	1	1	2	115	73
South Dakota.....	-	4	-	11	1	-	3	1	4	3	11	15
Nebraska.....	-	6	-	11	-	-	-	-	-	23	2	9
Kansas.....	-	13	-	1	-	-	4	1	5	18	NN	NN
SOUTH ATLANTIC.....	2	14	1	37	5	5	85	42	127	153	771	1,504
Delaware.....	-	-	-	-	-	-	1	-	1	4	19	18
Maryland.....	-	-	-	-	3	2	14	4	18	13	130	190
District of Columbia.....	-	-	-	1	-	-	3	-	3	5	5	7
Virginia.....	2	6	-	5	-	-	10	8	18	17	242	410
West Virginia.....	-	-	-	1	-	-	16	8	24	13	205	564
North Carolina.....	-	2	-	4	2	-	28	13	41	28	15	60
South Carolina.....	-	-	-	5	-	-	1	2	3	1	36	45
Georgia.....	-	2	-	4	-	-	4	2	6	35	-	42
Florida.....	-	4	1	17	-	3	8	5	13	37	119	168
EAST SOUTH CENTRAL.....	2	8	-	14	1	2	75	32	117	140	812	744
Kentucky.....	-	-	-	-	-	2	34	11	55	34	192	129
Tennessee.....	1	3	-	6	-	-	14	12	26	49	500	543
Alabama.....	1	4	-	3	-	-	18	6	24	40	75	27
Mississippi.....	-	1	-	5	1	-	9	3	12	17	45	45
WEST SOUTH CENTRAL.....	1	10	-	75	2	1	47	28	77	74	1,234	501
Arkansas.....	-	1	-	8	-	1	11	5	16	9	115	6
Louisiana.....	-	1	-	7	-	-	4	6	10	6	4	-
Oklahoma.....	-	-	-	5	-	-	-	-	1	1	38	5
Texas.....	1	8	-	55	2	-	32	17	50	58	1,077	490
MOUNTAIN.....	2	7	-	8	2	-	8	10	58	49	1,426	742
Montana.....	-	1	-	6	-	-	1	4	6	2	157	40
Idaho.....	-	1	-	1	-	-	-	-	6	4	26	76
Wyoming.....	-	-	-	-	-	-	1	1	4	4	169	25
Colorado.....	-	2	-	-	-	-	-	-	15	19	447	241
New Mexico.....	-	-	-	1	-	-	3	2	6	7	NN	NN
Arizona.....	2	2	-	-	1	-	-	-	15	9	442	276
Utah.....	-	1	-	-	1	-	3	3	6	4	164	25
Nevada.....	-	-	-	-	-	-	-	-	-	-	21	59
PACIFIC.....	2	21	-	10	10	10	55	68	130	161	2,252	2,651
Washington.....	-	-	-	-	1	1	6	8	18	16	634	213
Oregon.....	-	1	-	-	-	1	9	10	19	31	605	294
California.....	2	18	-	5	9	8	38	49	90	112	952	2,132
Alaska.....	-	1	-	5	-	-	2	1	3	-	61	10
Hawaii.....	---	1	---	-	---	-	---	---	---	2	---	2
Puerto Rico.....	-	-	1	24	-	-	13	4	17	27	97	59

Morbidity and Mortality Weekly Report

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
FOR WEEKS ENDED
JUNE 10, 1961 AND JUNE 9, 1962 - (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rocky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	23rd wk	Cumulative 23 weeks	23rd week		23rd wk.	23rd wk.	23rd wk.	23rd wk.	Cumulative 23 weeks	23rd week		Cumulative 23 weeks
	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES....	34	1,098	4,931	4,755	5	12	5	10	200	73	58	1,934
NEW ENGLAND.....	-	70	407	341	-	-	-	-	3	-	-	-
Maine.....	-	12	9	9	-	-	-	-	1	-	-	-
New Hampshire.....	-	3	-	8	-	-	-	-	-	-	-	-
Vermont.....	-	2	9	7	-	-	-	-	-	-	-	-
Massachusetts.....	-	28	86	98	-	-	-	-	2	-	-	-
Rhode Island.....	-	6	35	15	-	-	-	-	-	-	-	-
Connecticut.....	-	19	268	204	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC....	7	174	256	589	1	-	-	-	23	1	1	45
New York.....	3	77	146	358	-	-	-	-	14	1	1	30
New Jersey.....	1	44	47	161	-	-	-	-	6	-	-	-
Pennsylvania.....	3	53	63	70	1	-	-	-	3	-	-	15
EAST NORTH CENTRAL..	4	225	445	582	-	2	2	2	27	14	6	421
Ohio.....	1	69	21	120	-	-	-	1	15	9	2	225
Indiana.....	-	20	86	98	-	2	2	-	-	3	-	135
Illinois.....	2	39	137	111	-	-	-	1	5	1	1	31
Michigan.....	1	79	91	129	-	-	-	-	4	1	2	14
Wisconsin.....	-	18	110	124	-	-	-	-	3	-	1	16
WEST NORTH CENTRAL..	3	60	114	108	3	-	-	-	6	16	15	514
Minnesota.....	1	10	7	10	-	-	-	-	-	7	5	108
Iowa.....	-	9	42	30	1	-	-	-	-	5	7	215
Missouri.....	1	17	1	4	-	-	-	-	5	1	-	81
North Dakota.....	-	5	45	53	-	-	-	-	-	2	-	38
South Dakota.....	-	2	1	-	-	-	-	-	-	-	3	58
Nebraska.....	1	8	-	-	-	-	-	-	1	1	-	12
Kansas.....	-	9	18	11	2	-	-	-	-	-	-	2
SOUTH ATLANTIC.....	7	187	351	242	-	5	1	2	38	5	3	159
Delaware.....	2	25	5	4	-	1	-	-	1	-	-	-
Maryland.....	1	10	30	5	-	2	-	-	2	-	-	1
Dist. of Columbia..	-	7	-	5	-	-	-	-	3	-	-	-
Virginia.....	2	37	89	96	-	1	-	-	6	-	-	73
West Virginia.....	-	10	63	61	-	-	-	-	1	2	2	55
North Carolina.....	-	48	6	27	-	1	-	-	2	-	1	-
South Carolina.....	-	11	64	15	-	-	-	-	4	-	-	-
Georgia.....	-	6	-	1	-	-	1	2	13	-	-	5
Florida.....	2	33	94	28	-	-	-	-	6	3	-	25
EAST SOUTH CENTRAL..	2	69	695	755	1	5	1	-	15	10	7	242
Kentucky.....	1	15	57	87	-	3	-	-	2	3	3	80
Tennessee.....	1	29	604	643	-	1	1	-	7	3	4	150
Alabama.....	-	15	6	3	1	1	-	-	6	4	-	12
Mississippi.....	-	10	28	22	-	-	-	-	-	-	-	-
WEST SOUTH CENTRAL..	-	93	502	665	-	-	1	5	55	19	22	402
Arkansas.....	-	10	2	-	-	-	-	-	7	1	6	48
Louisiana.....	-	41	-	3	-	-	1	1	14	1	2	13
Oklahoma.....	-	5	13	4	-	-	-	-	3	2	1	15
Texas.....	-	37	487	658	-	-	-	4	31	15	13	326
MOUNTAIN.....	2	36	942	1,000	-	-	-	-	19	1	-	19
Montana.....	-	3	21	20	-	-	-	-	10	-	-	-
Idaho.....	-	3	108	88	-	-	-	-	-	-	-	-
Wyoming.....	-	2	31	1	-	-	-	-	3	-	-	-
Colorado.....	-	7	279	368	-	-	-	-	1	-	-	-
New Mexico.....	-	3	217	233	-	-	-	-	3	-	-	10
Arizona.....	-	9	182	252	-	-	-	-	2	1	-	9
Utah.....	2	6	103	36	-	-	-	-	-	-	-	-
Nevada.....	-	3	1	2	-	-	-	-	-	-	-	-
PACIFIC.....	9	184	1,219	473	-	-	-	1	14	7	4	132
Washington.....	-	17	318	116	-	-	-	-	1	-	-	-
Oregon.....	-	14	24	21	-	-	-	-	-	-	-	4
California.....	9	146	873	289	-	-	-	1	13	7	4	128
Alaska.....	-	5	4	42	-	-	-	-	-	-	-	-
Hawaii.....	---	2	---	5	---	---	---	---	-	---	-	-
Puerto Rico.....	-	7	7	5	-	-	-	-	3	-	2	9

Table 4 (C). TOTAL DEATHS UNDER 1 YEAR OF AGE IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period.^o)

Area	For weeks ending				Area	For weeks ending			
	5/19	5/26	6/2	6/9		5/19	5/26	6/2	6/9
NEW ENGLAND:					SOUTH ATLANTIC:				
Boston, Mass.....	12	9	14	16	Atlanta, Ga.....	13	3	15	15
Bridgeport, Conn.....	2	5	3	4	Baltimore, Md.....	11	29	13	8
Cambridge, Mass.....	1	0	1	0	Charlotte, N.C.....	3	1	5	7
Fall River, Mass.....	2	1	2	2	Jacksonville, Fla.....	8	7	14	2
Hartford, Conn.....	6	2	1	3	Miami, Fla.....	5	4	3	4
Lowell, Mass.....	2	0	4	1	Norfolk, Va.....	13	4	0	8
Lynn, Mass.....	0	0	0	0	Richmond, Va.....	4	4	11	2
New Bedford, Mass.....	0	1	0	1	Savannah, Ga.....	2	1	1	0
New Haven, Conn.....	1	1	2	11	St. Petersburg, Fla.....	1	4	1	3
Providence, R.I.....	6	4	5	6	Tampa, Fla.....	7	3	5	7
Somerville, Mass.....	0	0	0	0	Washington, D.C.....	14	30	7	22
Springfield, Mass.....	2	3	2	0	Wilmington, Del.....	5	1	5	3
Waterbury, Conn.....	6	1	3	2					
Worcester, Mass.....	5	6	0	3	EAST SOUTH CENTRAL:				
MIDDLE ATLANTIC:					Birmingham, Ala.....	13	3	3	1
Albany, N.Y.....	7	3	1	3	Chattanooga, Tenn.....	12	8	3	4
Allentown, Pa.....	2	2	1	2	Knoxville, Tenn.....	0	2	2	2
Buffalo, N.Y.....	8	17	6	6	Louisville, Ky.....	9	7	4	12
Camden, N.J.....	4	6	2	3	Memphis, Tenn.....	12	16	9	8
Elizabeth, N.J.....	0	4	1	2	Mobile, Ala.....	9	4	9	6
Erie, Pa.....	1	4	4	1	Montgomery, Ala.....	1	3	1	3
Jersey City, N.J.....	5	4	3	2	Nashville, Tenn.....	3	12	2	2
Newark, N.J.....	13	22	7	7	WEST SOUTH CENTRAL:				
New York City, N.Y.....	67	87	78	87	Austin, Tex.....	1	0	4	3
Paterson, N.J.....	2	0	5	2	Baton Rouge, La.....	7	3	1	3
Philadelphia, Pa.....	49	12	31	29	Corpus Christi, Tex.....	5	3	6	1
Pittsburgh, Pa.....	3	20	6	16	Dallas, Tex.....	15	16	11	12
Reading, Pa.....	1	0	0	2	El Paso, Tex.....	4	8	5	6
Rochester, N.Y.....	7	1	2	4	Fort Worth, Tex.....	1	9	6	6
Schenectady, N.Y.....	0	2	0	0	Houston, Tex.....	14	12	20	7
Scranton, Pa.....	2	1	1	2	Little Rock, Ark.....	3	2	6	2
Syracuse, N.Y.....	5	4	2	5	New Orleans, La.....	11	20	10	10
Trenton, N.J.....	2	5	4	2	Oklahoma City, Okla.....	5	6	2	9
Utica, N.Y.....	2	0	2	2	San Antonio, Tex.....	10	8	4	9
Yonkers, N.Y.....	0	0	2	2	Shreveport, La.....	9	0	8	3
EAST NORTH CENTRAL:					Tulsa, Okla.....	2	4	5	3
Akron, Ohio.....	7	8	3	6	MOUNTAIN:				
Canton, Ohio.....	5	3	1	1	Albuquerque, N. Mex.....	3	2	2	2
Chicago, Ill.....	46	44	28	63	Colorado Springs, Colo...	0	0	0	2
Cincinnati, Ohio.....	2	13	8	4	Denver, Colo.....	7	10	8	15
Cleveland, Ohio.....	6	22	9	19	Ogden, Utah.....	3	2	1	2
Columbus, Ohio.....	9	7	10	5	Phoenix, Ariz.....	4	5	6	7
Dayton, Ohio.....	7	5	6	10	Pueblo, Colo.....	2	2	3	4
Detroit, Mich.....	21	16	23	16	Salt Lake City, Utah.....	7	5	2	6
Evansville, Ind.....	5	2	2	3	Tucson, Ariz.....	5	5	2	7
Flint, Mich.....	3	6	7	4	PACIFIC:				
Fort Wayne, Ind.....	3	5	8	6	Berkeley, Calif.....	1	2	0	2
Gary, Ind.....	2	5	2	2	Fresno, Calif.....	5	6	4	2
Grand Rapids, Mich.....	7	3	2	2	Glendale, Calif.....	3	2	1	2
Indianapolis, Ind.....	12	13	9	16	Honolulu, Hawaii.....	6	4	4	6
Madison, Wis.....	1	4	2	5	Long Beach, Calif.....	3	5	3	5
Milwaukee, Wis.....	8	13	4	5	Los Angeles, Calif.....	32	46	31	40
Peoria, Ill.....	2	4	2	7	Oakland, Calif.....	9	5	11	8
Rockford, Ill.....	3	4	2	3	Pasadena, Calif.....	3	1	0	1
South Bend, Ind.....	1	0	2	2	Portland, Oreg.....	4	6	8	8
Toledo, Ohio.....	7	7	6	9	Sacramento, Calif.....	5	3	4	8
Youngstown, Ohio.....	0	2	3	3	San Diego, Calif.....	7	13	8	0
WEST NORTH CENTRAL:					San Francisco, Calif.....	8	10	6	10
Des Moines, Iowa.....	2	1	7	1	San Jose, Calif.....	1	1	0	4
Duluth, Minn.....	1	1	0	2	Seattle, Wash.....	11	9	8	5
Kansas City, Kans.....	2	2	5	1	Spokane, Wash.....	4	2	3	4
Kansas City, Mo.....	9	3	5	9	Tacoma, Wash.....	2	0	1	5
Lincoln, Nebr.....	1	1	3	0					
Minneapolis, Minn.....	5	7	8	9	San Juan, P.R.....	6	(---)	0	2
Omaha, Nebr.....	4	1	3	4					
St. Louis, Mo.....	14	13	14	13					
St. Paul, Minn.....	5	5	3	4					
Wichita, Kans.....	10	7	2	7					

^oCurrent Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages.....	11,257
4(B) Pneumonia-Influenza Deaths, all ages.....	384
4(C) Total Deaths under 1 Year of Age.....	782
4(D) Total Deaths, Persons 65 years and over.....	6,166

Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.



INTERNATIONAL NOTES - QUARANTINE MEASURES

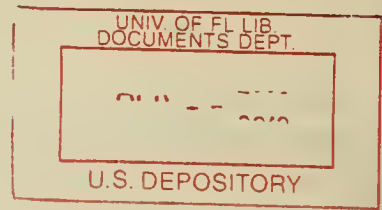
Immunization Information for International Travel -
1961 edition - Public Health Service Publication No. 384

Cholera

The 15th World Health Assembly which met in Geneva the week of May 21, 1962, adopted the tenth report of the Committee on International Quarantine which included the recommendation that cholera, under the definition of quarantinable diseases in Article I of the International Sanitary Regulations, should include cholera due to the El Tor vibrio.

Accordingly, "cholera" as covered in the Foreign Quarantine Regulations includes cholera due to the El Tor vibrio.

This disease has been occurring in the Philippines and North Borneo during the past several months. Persons going into these areas should be advised to be vaccinated against cholera; also a valid certificate will be required when arriving in the United States within 5 days of leaving the infected areas.



U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia
Official Business



POSTAGE AND FEES PAID
U. S. DEPARTMENT OF H. E. W.

Notes: These provisional data are based on weekly telegrams to the Communicable Disease Center by the individual State health departments.

Symbols: --- Data not available
Quantity zero

Procedures for construction of various mortality curves may be obtained from Statistics Section, Communicable Disease Center, Public Health Service, U. S. Department of Health, Education, and Welfare, Atlanta 22, Georgia.